

IN THE CLAIMS

1. (Canceled)

2. (New) A well reamer comprising

 a housing having a central channel, a plurality of inclined slots, and a plurality of inclined bores;

 a rod in the central channel;

 a spring biasing the rod toward a lower end of the housing;

 a plurality of legs supported for movement along the inclined slots; the legs include a plurality of cutters supported on the legs; and

 a plurality of pistons in the inclined bores; the pistons are operatively connected to the legs to move the legs and the cutters between an operating position and a transport position along the inclined slots;

 wherein each of the legs is connected to a respective one of the plurality of pistons; each of the plurality of pistons has a free-end that is operatively connected to the rod in the central channel so that the rod and the legs are movable by the pistons between the operating position and the transport position.

3. (New) A well reamer according to claim 2, wherein the legs include teeth on an outer surface.

4. (New) A well reamer according to claim 2, wherein the cutters are supported

for rotation at an acute angle with respect to a longitudinal axis of the reamer.

5. (New) A well reamer according to claim 2, further comprising sliders connecting the free-ends of the pistons to the rod.

6. (New) A well reamer according to claim 5, wherein the rod has openings at a lower end, the sliders sliding radially into and out of the openings of the rod as the legs are moved between the operating position and the transport position.